

**WHAT IS CLAIMED IS:**

1. A method of treating acne comprising topically administering to a mammal in need of treatment therefor an effective amount of a composition comprising (a) a compound selected from the group consisting of synthetic retinoids, natural retinoids, retinol and (b) a nondenatured botanical extract having trypsin-inhibiting activity.

2. A method according to claim 1 wherein said retinoid is selected from the group consisting of a synthetic retinoid, retinoic acid, esters of retinoic acid and retinol.

3. A method according to claim 2 wherein said retinoid compound is retinoic acid.

4. A method according to claim 2 wherein said retinoid compound is retinol.

5. A method according to claim 1 wherein said nondenatured botanical extract is selected from the group consisting of the botanical families leguminosae, solanaceae, gramineae, cucurbitaceae and a mixture thereof.

6. A method according to claim 5 wherein said botanical family is leguminosae.

7. A method according to claim 6 wherein said legume is selected from the group consisting of: nondenatured soybean extract, nondenatured limabean extract, nondenatured blackbean extract and mixtures thereof.

8. A method according to claim 7 wherein said extract is selected from the group consisting of: fractions of nondenatured soybean extract, nondenatured limabean extract, nondenatured blackbean extract and mixtures thereof.

9. A method according to claim 8 wherein said extract is selected from the group consisting of nondenatured soybean milk, nondenatured limabean milk, nondenatured blackbean milk, nondenatured soybean extract, nondenatured limabean extract, nondenatured blackbean extract, nondenatured soybean paste, nondenatured limabean paste and nondenatured blackbean paste and mixtures thereof.

10. A method of treating acne comprising topically administering to a mammal in need of treatment therefor an effective amount of a composition

comprising (a) a compound selected from the group consisting of synthetic retinoids, natural retinoids, retinol and (b) a nondenatured soybean extract having trypsin-inhibiting activity.

5 11. A composition for treating acne comprising an acne-treatment effective amount of a topical composition comprising (a) a compound selected from the group consisting of synthetic retinoids, natural retinoids, retinol and (b) a nondenatured botanical extract having trypsin-inhibiting activity.

10 12. A composition according to claim 11 wherein said retinoid is selected from the group consisting of a synthetic retinoid, retinoic acid, and esters of retinoic acid or the group of retinols.

13. A composition according to claim 12 wherein said retinoid compound is retinoic acid.

15 14. A composition according to claim 12 wherein said retinoid compound is retinol.

15. A composition according to claim 11 wherein said nondenatured botanical extract is selected from the group consisting of the botanical families leguminosae, solanaceae, gramineae, cucurbitaceae and a mixture thereof.

20 16. A composition according to claim 15 wherein said botanical family is leguminosae.

25 17. A composition according to claim 16 wherein said legume is selected from the group consisting of: nondenatured soybean extract, nondenatured limabean extract, nondenatured blackbean extract and mixtures thereof.

18. A composition according to claim 17 wherein said compound is selected from the group consisting of: fractions of nondenatured soybean extract, nondenatured limabean extract, nondenatured blackbean extract and mixtures thereof.

30 19. A composition according to claim 18 wherein said compound is selected from the group consisting of nondenatured soybean milk, nondenatured limabean milk, nondenatured blackbean milk, nondenatured soybean extract, nondenatured limabean extract, nondenatured blackbean extract, nondenatured soybean paste, nondenatured limabean paste and

nondenatured blackbean paste and mixtures thereof.

20. A composition for treating acne comprising an acne-treatment effective amount of a topical composition comprising retinoic acid and nondenatured soybean extract having soy trypsin inhibitory or Bowman Birk Inhibitory activity.

21. A method of treating wrinkles comprising topically administering to a mammal in need of treatment therefor a wrinkle-treating effective amount of a composition comprising a synthetic or natural retinoid or a retinol and a nondenatured botanical extract having a trypsin-inhibiting activity.

22. A method according to claim 21 wherein said retinoid is selected from the group consisting of a synthetic retinoid, retinoic acid, esters of retinoic acid, and retinol.

23. A method according to claim 22 wherein said retinoid compound is retinoic acid.

24. A method according to claim 22 wherein said retinoid compound is retinol.

25. A method according to claim 21 wherein said nondenatured botanical extract is selected from the group consisting of the botanical families leguminosae, solanaceae, gramineae, cucurbitaceae and a mixture thereof.

26. A method according to claim 25 wherein said botanical family is leguminosae.

27. A method according to claim 26 wherein said legume is selected from the group consisting of: nondenatured soybean extract, nondenatured limabean extract, nondenatured blackbean extract and mixtures thereof.

28. A method according to claim 27 wherein said compound is selected from the group consisting of: fractions of nondenatured soybean extract, nondenatured limabean extract, nondenatured blackbean extract and mixtures thereof.

29. A method according to claim 28 wherein said compound is selected from the group consisting of nondenatured soybean milk, nondenatured limabean milk, nondenatured blackbean milk, nondenatured soybean extract, nondenatured limabean extract, nondenatured blackbean extract, nondenatured soybean paste, nondenatured limabean paste and nondenatured

blackbean paste and mixtures thereof.

30. A method of treating wrinkles comprising topically administering to a mammal in need of treatment therefor an effective amount of a composition comprising (a) a compound selected from the group consisting of synthetic retinoids, natural retinoids, retinol and (b) a nondenatured botanical extract having trypsin-inhibiting activity.

31. A composition for treating wrinkles comprising a wrinkle-treatment effective amount of a topical composition comprising (a) a compound selected from the group consisting of synthetic retinoids, natural retinoids, retinol and (b) a nondenatured botanical extract having trypsin-inhibiting activity.

32. A composition according to claim 31 wherein said retinoid is selected from the group consisting of a synthetic retinoid, retinoic acid, esters of retinoic acid and retinol.

33. A composition according to claim 32 wherein said retinoid compound is retinoic acid.

34. A composition according to claim 32 wherein said retinoid compound is retinol.

35. A composition according to claim 31 wherein said nondenatured botanical extract is selected from the group consisting of the botanical families leguminosae, solanaceae, gramineae, cucurbitaceae and a mixture thereof.

36. A composition according to claim 35 wherein said botanical family is leguminosae.

37. A composition according to claim 36 wherein said legume is selected from the group consisting of: nondenatured soybean extract, nondenatured limabean extract, nondenatured blackbean extract and mixtures thereof.

38. A composition according to claim 37 wherein said compound is selected from the group consisting of: fractions of nondenatured soybean extract, nondenatured limabean extract, nondenatured blackbean extract and mixtures thereof.

39. A composition according to claim 38 wherein said compound is selected from the group consisting of nondenatured soybean milk,

nondenatured limabean milk, nondenatured blackbean milk, nondenatured soybean extract, nondenatured limabean extract, nondenatured blackbean extract, nondenatured soybean paste, nondenatured limabean paste and nondenatured blackbean paste and mixtures thereof.

5 40. A composition for treating wrinkles comprising a wrinkle-treatment effective amount of a topical composition comprising retinoic acid and nondenatured soybean extract having soybean trypsin inhibitory activity.

41. A method of reducing retinoid-induced redness comprising topically administering to a mammal in need of treatment therefor an effective  
10 amount of a composition (a) a compound selected from the group consisting of synthetic retinoids, natural retinoids, and retinol and (b) a nondenatured botanical extract having trypsin-inhibiting activity.

42. A method according to claim 41 wherein said retinoid is selected from the group consisting of a synthetic retinoid, retinoic acid, esters  
15 of retinoic acid and retinol.

43. A method according to claim 42 wherein said retinoid compound is retinoic acid.

44. A method according to claim 42 wherein said retinoid compound is retinol.

20 45. A method according to claim 41 wherein said nondenatured botanical extract is selected from the group consisting of the botanical families leguminosae, solanaceae, gramineae, cucurbitaceae and a mixture thereof.

46. A method according to claim 45 wherein said botanical family is leguminosae.

25 47. A method according to claim 46 wherein said legume is selected from the group consisting of: nondenatured soybean extract, nondenatured limabean extract, nondenatured blackbean extract and mixtures thereof.

48. A method according to claim 47 wherein said compound is selected from the group consisting of: fractions of nondenatured soybean extract,  
30 nondenatured limabean extract, nondenatured blackbean extract and mixtures thereof.

49. A method according to claim 48 wherein said compound is selected from the group consisting of nondenatured soybean milk, nondenatured limabean milk, nondenatured blackbean milk, nondenatured soybean extract,

nondenatured limabean extract, nondenatured blackbean extract, nondenatured soybean paste, nondenatured limabean paste and nondenatured blackbean paste and mixtures thereof.

50. A method of reducing retinoid-induced redness comprising topically administering to a mammal in need of treatment therefor an effective amount of a composition comprising (a) retinoic acid and (b) a nondenatured soybean extract having trypsin-inhibiting activity.

51. A composition for reducing retinoid-induced redness comprising a redness-reducing effective amount of a topical composition comprising (a) a compound selected from the group consisting of synthetic retinoids, natural retinoids, and retinol and (b) a nondenatured botanical extract having trypsin-inhibiting activity.

52. A composition according to claim 51 wherein said retinoid is selected from the group consisting of a synthetic retinoid, retinoic acid, esters of retinoic acid and retinol.

53. A composition according to claim 52 wherein said retinoid compound is retinoic acid.

54. A composition according to claim 52 wherein said retinoid compound is retinol.

55. A composition according to claim 51 wherein said nondenatured botanical extract is selected from the group consisting of the botanical families leguminosae, solanaceae, gramineae, cucurbitaceae and a mixture thereof.

56. A composition according to claim 55 wherein said botanical family is leguminosae.

57. A composition according to claim 56 wherein said legume is selected from the group consisting of: nondenatured soybean extract, nondenatured limabean extract, nondenatured blackbean extract and mixtures thereof.

58. A composition according to claim 57 wherein said compound is selected from the group consisting of: fractions of nondenatured soybean extract, nondenatured limabean extract, nondenatured blackbean extract and mixtures thereof.

59. A composition according to claim 58 wherein said compound is

selected from the group consisting of nondenatured soybean milk, nondenatured limabean milk, nondenatured blackbean milk, nondenatured soybean extract, nondenatured limabean extract, nondenatured blackbean extract, nondenatured soybean paste, nondenatured limabean paste and nondenatured blackbean paste and mixtures thereof.

60. A composition for reducing retinoid-induced redness comprising a redness-treatment effective amount of a topical composition comprising retinoic acid and nondenatured soybean extract having soybean trypsin inhibitory activity.

61. A method of treating rosacea comprising topically administering to a mammal in need of treatment therefor a rosacea-treating effective amount of a composition comprising a synthetic or natural retinoid or a retinol and a nondenatured botanical extract having a trypsin-inhibiting activity.

62. A composition for treating rosacea comprising a rosacea-treatment effective amount of a topical composition comprising (a) a compound selected from the group consisting of synthetic retinoids, natural retinoids, retinol and (b) a nondenatured botanical extract having trypsin-inhibiting activity.